



Base from U.S. Geological Survey  
1:24,000 quadrangles  
10,000-foot grid based on South Carolina  
coordinate system, north zone

APPROXIMATE MEAN  
DECLINATION, 1972

SCALE 1:12,000  
1000 0 1000 2000 3000 4000 5000 FEET  
250 0 250 500 750 1000 1250 1500 METERS

COMPUTED VELOCITY FIELD AND WATER-SURFACE ELEVATIONS, CONGAREE RIVER NEAR  
COLUMBIA, SOUTH CAROLINA, MANNING DIKE IN PLACE, AUGUST 1908 FLOOD

By  
J.K. Lee and  
C.S. Bennett, III  
1981